

Page 2 of 12  
Application No. 10/665,815  
Amendment B

**Amendments To The Claims**

Claim 1 (currently amended): An apparatus for use in sitting in a vehicle for travel, comprising:

a base ~~fixed to a vehicle~~;

a seat pan moveably secured with the base; and

a back rest moveably secured with the base;

the seat pan includes a first portion and a second portion, wherein the first portion is rotationally secured relative to the second portion, such that the first portion can be rotationally positioned in a plurality of positions relative to the second portion and wherein the first portion is rotationally secured such that in a first position the first portion of the seat pan is in alignment with the second portion and in a second position the first portion is out of alignment with the second portion such that a distal end of the first portion furthest from the second portion is below a proximal end of the first portion proximate the second portion;

wherein movement of the second portion of the seat pan causes a change in an angle between the backrest and the second portion.

Claim 2 (original): The apparatus as claimed in claim 1, wherein the seat pan is moveably secured with the base such that the seat pan moves generally horizontal relative to the base.

Claim 3 (original): The apparatus as claimed in claim 2, wherein the back rest is moveably secured with the base such that a lower portion of the back rest pivots as the seat pan is moved.

Claim 4 (cancelled):

Claim 5 (previously presented): The apparatus as claimed in claim 1, wherein the first portion is rotationally secured such that in a third position the first portion is out of alignment with the second portion such that the distal end is above the proximal end proximate the second portion.

Page 3 of 12  
Application No. 10/665,815  
Amendment B

Claim 6 (previously presented): The apparatus as claimed in claim 1, further comprising a first track fixed with the base, wherein the seat pan is mounted with the first track such that the seat pan is movably secured with the base allowing the seat pan to slide along the first track.

Claim 7 (currently amended): The apparatus as claimed in claim 1, further comprising a pivot arm secured with the base proximate a first end of the pivot arm and secured with the seat pan proximate a second end of the pivot arm, wherein the pivot arm pivots about the first end moving the ~~front~~ first portion of the seat pan as the seat pan is moved.

Claim 8 (currently amended): An apparatus for sitting in a vehicle, comprising:

a base;

a back secured with the base;

a seat pan secured with the base; and

the seat pan includes a first portion and a second portion, wherein the first portion is configured to pivot relative to the second portion, such that the first portion of the seat pan pivots allowing a distal end of the first portion positioned away from the second portion to pivot so that the distal end can be moved out of a relative alignment with the second portion and wherein movement of the second portion of the seat pan causes a change in an angle defined between the backrest and the second portion.

Claim 9 (original): The seat as claimed in claim 8, wherein the seat pan is movably secured with the base wherein the seat pan moves generally horizontal relative to the base.

Claim 10 (previously presented): The seat as claimed in claim 8, wherein the back is pivotably secured at a first pivot point with the base wherein a lower portion of the back proximate the seat pan pivots in a first direction toward the seat pan and an

Page 4 of 12  
Application No. 10/665,815  
Amendment B

upper portion of the back distal from the seat pan does not move in a second direction generally opposite the first direction beyond a plane defined by the back in a non-reclined position.

Claim 11 (previously presented): The seat as claimed in claim 8, wherein the back includes a back frame pivotably secured at a second pivot point with the base such that the back pivots at the second pivot point causing an upper portion of the back to move in a first direction when a force exceeding a predefined level is applied to the back in the first direction.

Claim 12 (original): The seat as claimed in claim 9, wherein the distal end of the first portion of the seat pan pivots out of alignment with the second portion and towards a floor upon which the base is supported when the seat pan is moved generally horizontally in a first direction.

Claim 13 (currently amended): The seat as claimed in claim 8, wherein the first portion of the seat pan pivots such that the ~~distal~~ distal end extends above the second portion of the seat pan.

Claim 14 (original): The seat as claimed in claim 13, wherein the first portion of the seat pan pivots such that the first portion is positioned above the second portion of the seat pan.

Claim 15 (original): A method for use in manufacturing a seat for use in a vehicle, comprising:  
    pivotably securing a first portion of a seat pan with a base;  
    movably securing a second portion of the seat pan with the base proximate the first portion, wherein the second portion is movably secured such that the second portion of the seat pan moves along an axis;  
    securing a back frame with the base; and

Page 5 of 12  
Application No. 10/665,815  
Amendment B

pivotably securing a back rest with the back frame such that a lower portion of the back rest pivots as the second portion of the seat pan is moved along the axis.

Claim 16 (original): The method as claimed in claim 15, wherein the securing back frame includes rotationally securing the back frame with the base such that the back frame at least partially rotates relative with the base when a force of at least a predefined level is applied in a first direction.

Claim 17 (original): The method as claimed in claim 15, wherein pivotably securing the first portion of the seat pan with the base includes securing the first portion such that the first portion pivots out of alignment with the second portion of the seat pan.

Claim 18 (previously presented): The seat as claimed in claim 8, wherein the back comprises a back frame secured with the base and a back rest pivotably secured with the back frame such that a first portion of the back rest proximate the seat pan pivots relative to the back frame.

Claim 19 (previously presented): The seat as claimed in claim 8, wherein the seat pan is configured such that the first portion is configured to pivot about perpendicular relative to the second portion.

Claim 20 (new): The seat as claimed in claim 8, wherein the first portion pivots in response to movement of the second portion.